

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1494	4-1BB TNFRSF9 CD137 ILA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/21 21:51
S2	175	(4-1BB TNFRSF9 CD137 ILA) same (antibody antagonist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 17:43
S3	11421	cardiovascular adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 17:41
S4	26022	(cardiovascular heart) adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 19:06
S5	25	((4-1BB TNFRSF9 CD137 ILA) same (antibody antagonist)) and ((cardiovascular heart) adj disease)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:18
S6	0	(4-1BB TNFRSF9 CD137 ILA) same (antibody antagonist) same (cardiovascular heart) adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 17:43
S7	0	(4-1BB TNFRSF9 CD137 ILA) same (cardiovascular heart) adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 17:46
S8	5	(4-1BB TNFRSF9 CD137 ILA) same (cardiovascular heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 17:46
S9	22	((((4-1BB TNFRSF9 CD137 ILA) same (antibody antagonist)) and ((cardiovascular heart) adj disease)) and endothelial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:18
S10	5	(4-1BB TNFRSF9 CD137 ILA) same endothelial same express\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:24
S11	23	(4-1BB TNFRSF9 CD137 ILA) same endothelial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:24

## EAST Search History

S12	14	(4-1BB TNFRSF9 CD137 ILA) with endothelial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:25
S13	242	(4-1BB TNFRSF9 CD137 ILA) with (express\$ distribution)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:26
S14	3	(4-1BB TNFRSF9 CD137 ILA) with (express\$ distribution) with heart	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:28
S15	7	soluble with IL-17 adj receptor with treat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:47
S16	0	soluble with IL-17 adj receptor with (heart cardiovascular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:30
S17	27	soluble with IL-17 adj receptor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:30
S18	7	(soluble with IL-17 adj receptor ) and ((cardiovascular heart) adj disease)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:31
S19	38	IL-17 same (cardiovascular heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:32
S20	181404	cardiovascular heart	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:36
S21	21	(soluble with IL-17 adj receptor with antibody) and (cardiovascular heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:37
S22	2	IL-17 adj antagonist same (heart cardiovascular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/23 18:49
S23	2	IL-17 adj antagonist same (heart cardiovascular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 18:49

## EAST Search History

S24	23	soluble with IL-17 adj receptor with antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/23 18:51
S25	8	"6362325"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/05 16:30
S26	0	"6362325" and (humanize\$ single adj chain human adj antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/05 16:48
S27	0	"6362325" and (humanize\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/05 16:47
S28	0	"6362325" and single adj chain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/05 16:48
S29	0	"6362325" and human adj antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/05 16:48
S30	7	"6362325" and monoclonal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/05 16:50
S31	2	("6362325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/08/05 16:50
S32	0	("7andtreat\$andsoluble").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/08/05 16:51
S33	1	((("6362325").PN.) and treat\$ and soluble	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/05 16:58
S34	0	((("6362325").PN.) and administ\$ and soluble	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/05 16:58

## EAST Search History

S36	2953	4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 19:43
S37	41	(4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA) same (heart cardio\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 19:48
S38	318	(burton-p\$ deisher-t\$).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 19:47
S39	3	S36 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 19:48
S40	3	S37 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 19:48
S41	38	S37 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 19:49
S42	23	(4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA) with (heart cardio\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 19:52
S43	20	S42 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 01:15
S44	20	S43 and (heart cardio\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 19:52
S45	1603	(schwarz-h\$ wittmann-m\$).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/21 21:52
S46	2935	4-1BB TNFRSF9 CD137 ILA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:41
S47	10	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 21:58

## EAST Search History

S48	8	S47 and (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:07
S49	911	(4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA) same (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:08
S50	628	(4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA) with (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:08
S51	140	(4-1BB 41BB-L TNFRSF9 TNFSF9 CD137 ILA) with (cancer tumor carcinoma sarcoma) with (treat\$ antagoni\$ inhibit\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:34
S52	2	("6303121").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/21 22:18
S53	2	S52 and (cancer tumor carcinoma sarcoma) with (treat\$ antagoni\$ inhibit\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:41
S54	2	S52 and (cancer tumor carcinoma sarcoma) and (treat\$ antagoni\$ inhibit\$) with antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:15
S55	1093	kwon-b\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:45
S56	25	S55 and (4-1BB TNFRSF9 CD137 ILA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 22:41
S57	19	S56 and (cancer tumor carcinoma sarcoma cardio\$ heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 19:39
S58	139	S51 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:47
S59	2	("6210669").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/21 23:15

## EAST Search History

S60	2	S59 and (cancer tumor carcinoma sarcoma) and (treat\$ antagoni\$ inhibit\$) with antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:27
S61	0	S59 and antagoni\$ with antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:48
S62	1	S59 and antagoni\$ with 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:17
S63	1	S59 and antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:19
S64	2	S59 and (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:31
S65	109	aruffo-a\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/21 23:30
S66	3	S65 and 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:02
S67	3	S65 and 4-1BB and (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:18
S68	1	ashkenanzi-a\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:57
S69	1	ashkenanzi-a\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:58
S70	849	ashkenazi-a\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:58
S71	122	S58 not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/21 23:59

## EAST Search History

S72	117	S71 not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:02
S73	1	("7150992").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 00:02
S74	1	S73 and 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:02
S75	1	S73 and 4-1BB and (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:04
S76	81	antagoni\$ with 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:17
S77	79	S76 and (cancer tumor carcinoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:18
S78	2	("5674704").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 19:05
S79	0	S78 and antagoni\$ with antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:51
S80	1	S78 and antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:48
S81	0	S78 and antagoni\$ and antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:55
S82	2	("5928893").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 00:54
S83	2	("6355779").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 00:55

## EAST Search History

S84	0	S83 and antagoni\$ and antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:55
S85	0	S78 and antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 00:55
S86	2	("6458934").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 00:56
S87	2	("6627200").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 00:56
S88	41	(4-1BB adj ligand 4-1BB-L) with antibody with antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 19:37
S89	18	((4-1BB adj ligand 4-1BB-L) with antibody with antagoni\$) same (cancer tumor carcinoma lymphoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:21
S90	12	((4-1BB adj ligand 4-1BB-L) with antibody with antagoni\$).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:17
S91	0	(4-1BB adj ligand 4-1BB-L) near antibody near antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:18
S92	27	(4-1BB adj ligand 4-1BB-L) near5 antibody near5 antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:18
S93	2	(4-1BB adj ligand 4-1BB-L) near3 antibody near3 antagoni\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:20
S94	3634	doxorubicin with (tumor carcinoma lymphoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:21
S95	184	doxorubicin near (tumor carcinoma lymphoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:43



## EAST Search History

S96	515	doxorubicin near2 (tumor carcinoma lymphoma sarcoma)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:21
S97	2	("6083906").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 01:35
S98	0	S97 and 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/22 01:35
S99	103	doxorubicin near (tumor carcinoma lymphoma sarcoma) and (cardio\$ heart cardiomyopathy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:46
S10 0	0	doxorubicin near (tumor carcinoma lymphoma sarcoma) with (cardio\$ heart cardiomyopathy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:46
S10 1	4	doxorubicin near (tumor carcinoma lymphoma sarcoma) and (cardio\$ heart cardiomyopathy) and 4-1BB	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:49
S10 2	19	doxorubicin near (tumor carcinoma lymphoma sarcoma) and (cardiomyopathy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:50
S10 3	4	doxorubicin near (tumor carcinoma lymphoma sarcoma) and (doxorubicin with cardiomyopathy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:53
S10 4	0	amsacrine near (tumor carcinoma lymphoma sarcoma) and (doxorubicin with cardiomyopathy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/22 01:54
S10 5	2	("5674704").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 19:05
S10 6	1	S105 and (cardiovascular heart cardiomyopathy cardio\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 19:07
S10 7	1	S105 and treat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 19:08

## EAST Search History

S108	0	S105 and disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 19:08
S109	19	4-1BB near soluble	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 20:02
S110	18	S109 and (cancer tumor carcinoma sarcoma cardio\$ heart)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 20:02
S111	2	("7211259").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/08 20:02
S112	0	S111 and (4-1BB near soluble) same (inhibit\$ antagoni\$ block\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 20:04
S113	0	S111 and (4-1BB near soluble) same neutrali\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 20:04
S114	2	S111 and (4-1BB near soluble)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 20:04